

## ABSTRACT OF THE DISCLOSURE

A computer-implemented method for tracking and monitoring a patient's compliance with a medical device usage prescription for a medical device is disclosed. This method and system includes the steps of: (a) providing a minimum medical device usage compliance value for the medical device for a predetermined compliance period; (b) providing the quantity of compliance periods in a measurement cycle; and (c) determining a compliance period value as the number of compliance periods in the measurement cycle in which an actual medical device usage value is at least equal to the minimum medical device usage compliance value. In another embodiment, the method also includes: providing a weighting factor, and applying the weighting factor to at least one actual medical device session usage value.